

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MUNSON ET AL. Examiner: UNKNOWN
Serial No.: 10/772,778 Group Art Unit: 2862
Filed: FEBRUARY 4, 2004 Docket: 14288.1USU1
Confirmation No.: 2370
Title: SOLID-STATE NUCLEAR MAGNETIC RESONANCE PROBE

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 22, 2004.

By: 

Name: Teresa Morgan

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

23552

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 57 Reference(s)
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By: 

Name: Matthew A. Doscotch

Reg. No.: 48,957

MDoscotch:PLStdM



S/N 10/772,778

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	MUNSON ET AL.	Examiner:	UNKNOWN
Serial No.:	10/772,778	Group Art Unit:	2862
Filed:	FEBRUARY 4, 2004	Docket No.:	14288.1USU1
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Name: Teresa Morgan

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

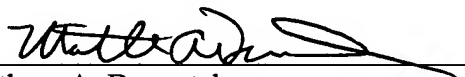
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

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Date July 22, 2004


Matthew A. Doscotch
Reg. No. 48,957
MAD:PLStdM



FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14288.1USUI	Application Number: 10/772,778
	Applicant: MUNSON ET AL.	
	Filing Date: 02/04/2004	Group Art Unit: 2862

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		"U6 Serial SP6T (Full Size-High Power), DC-12.4 GHz, TYPE N(F) Connectors, Failsafe, Latching, Momentary," <i>Charter Engineering, Inc.</i> , http://www.cciswitchers.com/U6.asp , 6 pgs. (printed January 2, 2003).
		Abraham, A., "The Principles Of Nuclear Magnetism," <i>The International Series of Monographs On Physics</i> , pp. 1-69 (© 1961).
		Bennett, A. et al., "Heteronuclear decoupling in rotating solids," <i>J. Chem. Phys.</i> , Vol. 103, No. 16, pp. 6951-6958 (October 22, 1995).
		Bugay, D., "Review: Solid-State Nuclear Magnetic Resonance Spectroscopy: Theory and Pharmaceutical Applications," <i>Pharmaceutical Research</i> , Vol. 10, No. 3, pp. 317-327 (1993).

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Bugay, D., "4: Magnetic Resonance Spectrometry," <i>Physical Characterization of Pharmaceutical Solids</i> , pp. 93-125 (© 1995).
		Byrn, S. et al., "The Crystal Structure, Solid-State NMR Spectra, and Oxygen Reactivity of Five Crystal Forms of Prednisolone <i>tert</i> -Butylacetate," <i>J. Am. Chem. Soc.</i> , Vol. 110, pp. 1609-1614 (1988).
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		Kodibagkar, V. et al., "Remote Tuning of NMR Probe Circuits," <i>Journal of Magnetic Resonance</i> , Vol 144, pp. 53-57 (2000).
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14288.1USU1	Application Number: 10/772,778
	Applicant: MUNSON ET AL.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Saindon, P. et al., "Solid-State Nuclear Magnetic Resonance (NMR) Spectra of Pharmaceutical Dosage Forms," <i>Pharmaceutical Research</i> , Vol. 10, No. 2, pp. 197-203 (1993).
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		Zhu, H. et al., "Physicochemical Characterization of Nedocromil Bivalent Metal Salt Hydrates. 1. Nedocromil Magnesium," <i>J. Pharm. Sci.</i> , Vol. 85, No. 10, pp. 1026-1034 (October 1996).
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